USERS MANUAL

For English speaking countries only

Slide Chuck Device / System

EN353-2

Thank you for purchasing this P+P Slide Chuck Device / System. Please take the time to familiarize yourself with the correct attachment, positioning and adjustment procedure.
It is imperative that this Slide Chuck Device / System is only used for it's intended purpose and that it is regularly inspected for worthiness.
Before using this Slide Chuck Device / System and to avoid personal injury, carefully read and understand these instructions BEFORE use or training others to use the Slide Chuck Device / System. If there is anything you do not understand DO NOT use the Slide Chuck Device / System, contact the supplier or P+P for further details.
Certain information in this manual is governed by law and is subject to change without prior notice. Great care has been taken to ensure that the information is correct at the time of publication. However, it is the user's sole responsibility to ensure that they fully comply with all legal requirements. P+P will not accept liability for any inaccuracy or incorrectly stated legal requirements.
P+P operate a policy of continual improvement and reserve the right to change specifications without notice.
The Manufacturer and/or their recognised agents, directors, employees or insurers will not be held liable for consequential or other damages, losses or expenses in the connection with our by reason of or the inability to use the Slide Chuck Device / System for any other purpose.
Note; training should only be delivered by a suitably qualified and competent person, i.e. a P+P products trainer.

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Description

A vertical fall arrest system which travels smoothly up and down 16mm diameter nylon or polyester rope. The system gives vertical freedom of movement, but locking automatically in the event of a slip or fall.

The system comprises the device with a connector or the device with a "Chunkie" energy absorber and connector.

Tested to BSEN 353-2 for performance, strength, corrosion, heat 50°C, cold -30°C wet, dust and oil with 16mm nominal diameter 3 strand hawser laid nylon rope.

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Usage

Fitting the Slide Chuck Device onto 16mm Diameter Rope

1. Hold the device body in one hand, with the up arrow uppermost.
2. Press the catch on the side of the device marked ‘push’ and pull the pin at the bottom of the device downwards. This will release the biting cam.
3. Place rope in the rope guide channel and reverse the procedure to captivate rope into the device. Hold the cam up while this procedure is being carried out.
4. Check that locking pin has fully returned and the catch lever has returned to lock off the guide slot.

Operation

The arrow with the word “UP” must be pointing up the rope away from the ground skyward.
Use only with 16mm diameter nylon or polyester rope conforming to the requirements of EN353-2 and P+P compatible harnesses.
Before ascending, check that the Slide Chuck arrests by jerking lever or the connecting lanyard downwards towards the ground. The Slide Chuck should grip the rope and hold a person’s weight without slippage.
The rope should have a professionally spliced eye and karabiner hook conforming to EN362. The other end must be spliced or securely knotted to prevent the Slide Chuck coming off the bottom of the rope.
The anchor rope should be reasonably taut.
When in working position, park the Slide Chuck as far above the harness attachment point as is practical.
When deciding reposition Slide Chuck down the rope by lifting lever. Do not disconnect to do this.

ALTHOUGH THIS SYTEM OF WORKING ALLOWS LATERAL AS WELL AS VERTICAL MOVEMENT, PLEASE BE AWARE OF “THE PENDULUM EFFECT” IE SWINGING FROM SIDE TO SIDE INT HE EVENT OF A FALL. WATCH OUT FOR PROTRUSIONS OR OBSTACLES.

Important

Prior to use, a full visual inspection of every part of the fall arrest system must be carried out by the user as detailed in this P+P user manual.

This item of fall arrest system is for personal use only.

Only use connectors (hooks, karabiners etc.) approved and recommended by P+P.

Check the inspection record for this lanyard to ensure that regular inspections have been correctly recorded.

It is strongly recommended that the user is given adequate practical training prior to using this lanyard or any other P+P product.

DO NOT use this lanyard until you have read and fully understood these instructions.

IF IN DOUBT, CHECK BACK WITH THE SUPPLIER OR P+P.

Modifications and Repairs

No repairs, modifications or alterations are to be carried out on this Slide Chuck Device / System.

Rescue Plan

As part of your risk assessment, you MUST have in place a rescue plan to deal with any emergency which may occur during use. Access to the user, directly or indirectly, and their safe retrieval is of paramount importance, including preparations for dealing with potential Post Fall Suspension Trauma.

Inspection

This manual contains a certificate of conformity and a section for recording your periodic 'Detailed Inspections'. On the back page of this manual will be found the product name, it's unique serial number and date of manufacture.

Always make sure the product label is present showing both the serial number and date of manufacture and that it matches your User Manual. If the numbers are not legible on the Product Label or do not match the User Manual – DO NOT USE the device / system!

The device / system, along with all your other safety equipment must be subjected to a pre-use check each time before use. Failure to inspect the device / system correctly could cost you your life. You should be trained to carry out a pre-use check.

Detailed Recorded Inspections should only be carried out by a trained, competent person, appointed by the employer. Additionally, recorded interim inspections may be required where risks from transient arduous working environments exist. This should be identified through Risk Assessment.

These recorded inspections must be carried out at least every 12 months as a requirement of EN365, however; in the UK the HSE would like to see all Fall Protection PPE have a Detailed Recorded Inspection every 6 months.

The pre-use check must include (but is not limited to):

- Check all webbing / rope for signs of cuts, abrasions, fraying, tears, burns, mould, discolouration or chemical attack.
- Check all stitching for signs of loosening, pulling or cut thread. There must be no evidence of damaged stitching on either side of the stitch pattern.
- If the device / system has been subject to significant paint overspray, it must not be used.
- Adjusters and connectors MUST be free from rust, excessive wear, distortions or cracks.

If during the pre-use check any part is found to be or believed to be faulty. DO NOT use it. Remove ALL components from site to ensure that they cannot be use by anyone.

Cleaning, Maintenance and Storage

Brush out any foreign matter, dirt, grit, mud etc. Lubricate moving parts lightly once a month, or more frequently if used in harsh conditions, with a silicon based lubricant. Do not get oil on the surface of the rope channel or serrated grab face.

Nylon and polyester ropes are made from synthetic fibre. Nylon is resistant to alkalis whereas polyester is resistant to mild acidity and alkalis. Ordinary grime can be removed with soap and water or other mild detergents. Wipe dry and allow to dry naturally away from direct source of heat. In case of severe soiling, please contact your supplier or P+P. Store in a cool, dry place away from direct heat or sunlight and any contact with corrosive elements, chemicals or sharp edges.

Store in a dry place.

Chemical Attack

If the Slide Chuck Device / System comes into contact with any chemicals, you MUST immediately remove it from service and check with P+P for the potential of degradation.

Service Life

Each P+P Slide Chuck Device / System has a maximum working life of 5 years from date of first use, provided it is correctly stored and maintained. However, if the Slide Chuck Device / System fails any inspection it MUST be destroyed.

A new Slide Chuck Device / System may be stored for a maximum of 2 years and still give its potential 5 year working life, provided it remains in its original packaging. Once the Slide Chuck Device / System is taken from it's original packaging for the first time, date first used should be recorded on the Certificate of Conformity and the 5 year working life starts.

About This Manual

This User Manual is for English speaking countries only. IF you require this manual in a different language, please Contact P+P. When this Slide Chuck Device / System is sold on, this manual must accompany the Slide Chuck Device / System.

Product Details

The Product Name, Product Code, Serial number and Date of Manufacture of the system should be entered on the back page of this manual for future reference and inspection records.

The product name, unique serial number and date of manufacture will also be found on the product label on the product.

Always make sure the product label is present showing both the serial number and date of manufacture and that it matches your User Manual. If the numbers are not legible on the Product Label or do not match the User Manual – DO NOT USE the System!

Statement of Obsolescence

Due to the ingress of dirt and grit, chemical contamination, edge and surface damage, ultraviolet light degradation, and wear and tear, Fall Protection Equipment manufactured from synthetic fibres (webbing and/or rope) are subject to a manufacturer's statement of obsolescence which is a requirement of BS EN 365:2004 a European Product Standard.

Any item of Fall Protection Equipment manufactured by Pammenter & Petrie Limited with synthetic fibre components (webbing and/or rope) is subject to a maximum working life of 5 years from the recorded date of first use, provided that the item has been correctly stored, maintained and subjected to regular inspections by a trained and competent person. However, if the item fails any inspection it MUST be destroyed.

A new item of Fall Protection Equipment manufactured by Pammenter & Petrie Limited may be stored for a maximum of 2 years and still give the potential 5 year working life – provided it remains in the original manufacturer's packaging. Once the product is taken from this original packaging for the first time, this date becomes the "date of first use", which should be recorded on the Certificate of Conformity and the 5 year working life begins.

Reference should also be made to the British Standard BS 8473:2005 – "The code of practice selection, use and maintenance of personal fall protection systems and equipment for use in the workplace" – clause 13.2 Lifespan, which states:

"some equipment is given a lifespan or obsolescence date by the manufacturer. Equipment that has reached such a limit, which has not already been rejected for other reasons, should be withdrawn from service and not used again, unless or until confirmed by a competent person, in writing, that it is acceptable to do so."

It should be noted that inspections carried out by a trained and competent person are only visual and tactile observations of the condition of the product; they are not testing the residual strength of the equipment. All synthetic fibres deteriorate slowly with age regardless of use and as a result Pammenter & Petrie Limited strongly advises all users of Fall Protection Equipment to follow the manufacturer's statement of obsolescence.

For further advice on this statement, as well as training in the use and inspection of Fall Protection Equipment, please contact Pammenter & Petrie Limited.

EC DECLARATION OF CONFORMITY

The manufacturer in the Community
Pammenter and Petrie Limited 140-146 Brearley Street, Hockley, Birmingham B19 3XJ United Kingdom

Declares that the new PPE described hereafter
Slide Chuck System /Device
***P+P Product Codes:* 90210, 90210/10 / 90185**

is in conformity with the provisions of Council Directive 89/686/EEC and, where such is the case, with the national standard transposing harmonized standard numbers:
BSEN 353-2:1993

is identical to the PPE which is subject to EC certificate of conformity number:
BSEN 353-2/94/001 dated 09/03/95* issued by *TUV NEL Limited, East Kilbride, Glasgow, G75 OQU, United Kingdom.
EC Notified Body No 0320

is subject to the procedures set out in Article 11 point B of Directive 89/686/EEC under the supervision of the approved body:
The British Standards Institute, 389 Chiswick High Road, London W4 4AL, United Kingdom.
EC Notified Body No 0086

Done
at: ***Birmingham, United Kingdom.*** **on:** ***9th March 1995***

Adrian M W Jones
Technical and Training Services Manager

INSPECTION RECORD

Supplier: ..... Date Purchased: ...../...../..... User Name: ..... Date First Used: ...../...../.....

Date	Pass / Fail	Comments / Actions	Next Inspection Due	Print Name	Signed
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This Pammenter and Petrie Limited Slide Chuck Device / System has been tested and CE marked to BSEN 353-2. Certified by Approved Body: TUV NEL Limited, East Kilbride, Glasgow, G75 0QU, United Kingdom. EC Notified Body No 0320. Pammenter and Petrie Limited operate a Quality management System to BS EN ISO 9001:2000 controlled and audited by: The British Standards Institute, 389 Chiswick High Road, London W4 4AL, United Kingdom. EC Notified Body No 0086.

PRODUCT NAME ……..

PRODUCT CODE ……..

SERIAL NO……..

DATE OF MANUFACTURE……..

Designers, Manufacturers and Suppliers or Personal Protective Equipment

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